

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|---------------------|
| S1 | 2 | ("6888031").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/26 20:02 |
| S2 | 6 | ((OLIVER) near2 (HUTTENLOCH)). INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/27 17:15 |
| S3 | 16 | ((MATTHIAS) near2 (MAASE)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/27 17:17 |
| S4 | 1 | ((TONI) near2 (FLAJS)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/27 17:20 |
| S5 | 17 | ((JURGEN) near2 (WERNER)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/27 17:20 |
| S6 | 2 | ("4987202").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/27 18:06 |
| S7 | 0 | ("sodiumnear3dispersion").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/27 18:24 |
| S8 | 12278 | sodium near3 dispersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:25 |
| S9 | 2336 | acylphosphines | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:25 |
| S10 | 9 | S8 and S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:25 |

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| S11 | 418 | sodium adj particle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:28 |
| S12 | 1 | S10 and S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:28 |
| S13 | 159 | S11 and S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:28 |
| S14 | 78135 | phosphines | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:28 |
| S15 | 6 | S13 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:29 |
| S16 | 12 | ("4298738" "5276219" "5321148" "5472992" "5912378" "6888031"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/27 18:58 |
| S17 | 6 | "4987202" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 10:28 |
| S18 | 2535 | acylphosphines | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 10:31 |
| S19 | 183801 | S18 and acid halide? | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 10:31 |

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| S20 | 132 | S18 and (acid near2 halid?) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 10:31 |
| S21 | 54 | S18 not oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 10:59 |
| S22 | 4 | S21 and (acid near2 halid?) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 11:00 |
| S23 | 12627 | sodium near3 dispersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 11:08 |
| S24 | 243 | S23 same alcohol? | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 11:08 |
| S25 | 19 | S23 with alcohol? | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 11:09 |
| S26 | 1643 | phosphorous near3 halide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:44 |
| S27 | 218 | organic near2 phosphorus near2 halide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:45 |
| S28 | 4 | S23 and S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:46 |

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| S29 | 1251 | (prepare or preparation) same (phosphorus near2 halide) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:48 |
| S30 | 332 | S29 same sodium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:48 |
| S31 | 63 | S30 and dispersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:49 |
| S32 | 27 | (organic near2 phosphorus near2 halide) same sodium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 12:51 |
| S33 | 52 | "5399770" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 13:13 |
| S34 | 13 | "2377109" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 11:32 |
| S35 | 6 | "6759096" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 11:55 |
| S36 | 103 | (sodium near3 dispersion) with (butanol or propanol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:17 |
| S37 | 15 | S36 and phosphine | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:18 |

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| S38 | 1606 | 568/8,14,15,13.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:28 |
| S39 | 16 | S38 and (sodium near3 dispersion) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:28 |
| S40 | 40 | (sodium near3 dispersion) with butanol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:54 |
| S41 | 159 | dispersion near5 metallic near2 sodium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:55 |
| S42 | 18 | S41 and (butanol or propanol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 12:55 |
| S43 | 6728 | sodium near2 dispersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 14:49 |
| S44 | 71 | S43 with toluene and butanol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 14:50 |
| S45 | 29 | metal\$4 near4 sodium near4 dispersion near4 agent | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 15:03 |
| S46 | 1 | S45 and (butanol or propanol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 15:03 |

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| S47 | 12 | "2642344" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 15:26 |
| S48 | 10 | ((herbert) near3 (livingston)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 15:55 |
| S49 | 5 | S48 and dispersions | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 15:55 |
| S50 | 1 | S49 and toluene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/23 15:56 |
| S51 | 804 | 568/13,15.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 10:22 |
| S52 | 48 | 562/876.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 10:22 |
| S53 | 3116 | acylphosphines | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 10:24 |
| S54 | 28 | S51 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 10:24 |
| S55 | 15 | S54 and (purity or pure or purify) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 10:24 |

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| S56 | 5 | S52 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 11:06 |
| S57 | 3 | S53 and (purity or pure or purify) and (sodium near2 particle?) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 11:11 |
| S58 | 1 | S53 and (sodium near2 particle? near4 dispersion) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/19 11:12 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------|-------------|------------------|---------|------------------|
| S59 | 484 | 568/13,15.ccls. | USPAT; UPAD | OR | ON | 2009/12/19 11:12 |
| S60 | 26 | 562/876.ccls. | USPAT; UPAD | OR | ON | 2009/12/19 11:13 |
| S61 | 1172 | acylphosphines | USPAT; UPAD | OR | ON | 2009/12/19 11:13 |
| S62 | 22 | S59 and S61 | USPAT; UPAD | OR | ON | 2009/12/19 11:13 |
| S63 | 0 | S62 and (sodium near3 dispersion) | USPAT; UPAD | OR | ON | 2009/12/19 11:14 |
| S64 | 0 | S62 and (sodium with dispersion) | USPAT; UPAD | OR | ON | 2009/12/19 11:14 |
| S65 | 1 | S60 and S61 | USPAT; UPAD | OR | ON | 2009/12/19 11:14 |
| S66 | 0 | S65 and (sodium with dispersion) | USPAT; UPAD | OR | ON | 2009/12/19 11:15 |

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